

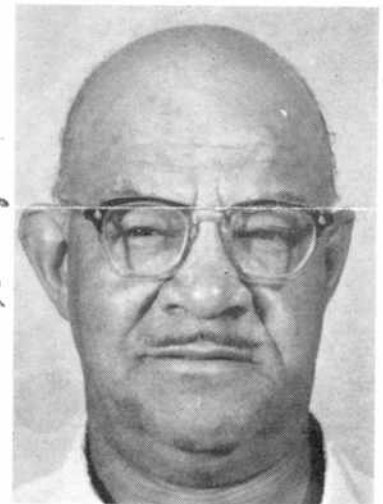
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William R. Branscome, James R. Chambers And Charles Tate Jr. Are July Retirees

Three well known Y-12ers retire this month as William R. (Rube) Branscome, process foreman in Chemical Services; James R. Chambers, dispensary stockkeeper in Medical; and Charles H. Tate Jr., illustrator in Technical Reports; are all added to the honored list of retirees. Tate's retirement is an early one.



WILLIAM R. BRANSCOME



JAMES R. CHAMBERS



CHARLES H. TATE JR.

A 'double-barreled' Carbide veteran is William R. Branscome . . . or "Rube" as everybody knows him. He was with the Chemicals Division at South Charleston, South Carolina for more than 14 years . . . from 1933 until 1948. (He came to Y-12 April 22, 1954.)

Besides his Carbide years he spent time in the contracting business with his father in Gary, West Virginia ("Rube" says when you work for your father, you really work!). He also worked with the Buffalo Thacker Company, Ottawa, West Virginia . . . and was self-employed in the coal mining and trucking business for many years in West Virginia.

Served In Army

A veteran of the United States Army during World War I, Branscome has attended the University of Virginia, Charlottesville . . . and has done extension work at the University of Tennessee. Despite his Virginia-Tennessee-West Virginia heritage, he chose a Kentucky belle as a bride on April 3, 1924, when he married Mollie Hicks, Webbville, Kentucky.

Born in Cabell, Virginia, the colorful Branscome can tell you a story or a yarn at the drop of a hat (he'll even drop the hat for you). For retirement plans, he says he just doesn't have any at the present. "I'm not as lazy as some of my co-workers think," he opined last week, "I'll find something to do."

The Branscomes have a son William R. Jr., Cleveland, Ohio. The younger Branscome has twin boys and a girl . . . as "fine grandchildren as a man would want," as Rube puts it.

The Branscomes live at 114 Rand Circle, Oak Ridge, and their present plans call for continued living in these parts. "I like this country," Rube stated.

James R. Chambers

Another July retiree is James R. Chambers, Medical. His long Y-12 years began back in the early days . . . on October 11, 1944.

Previous to his coming here, Chambers had worked with the Southern Railroad, from Knoxville, and various groceries in Knoxville (including one of his own during the early '20s.).

His first stint in Y-12 came under the Stone and Webster Engineering Corporation . . . contractors who built most of Oak Ridge and Y-12.

Mrs. Chambers is the former Lucille Perry. They live on Emory Road, Route 17, Knoxville. The Chambers have two sons, James P. and Ghentel F., Columbus, Ohio; daughters: Mrs. Shirley Melrose, Dayton, Ohio; Mrs. Bettye C. Buckner, Columbus, and Mrs. Martina Miller, Stovall Houma, Louisiana; and Miss Laverne Chambers, Nashville.

The retiring Chambers was born in Statesville, North Carolina . . . but has been a Tennessee resident for many years.

Continued on Page 2



VARIOUS PERSONNEL, both supervisory and non-supervisory, from the Maintenance Division look on as Y-12 Plant Superintendent R. F. Hibbs presents Division Head J. W. Ebert a plaque recognizing that division's contribution to Y-12's safety performance. The division went from November 7, 1962 through May 14, 1964 without a disabling injury . . . making it the best record in history for Maintenance.

Union Carbide Sales Establish New Record

Earnings Boasted By New Tax Bill

Sales of Union Carbide Corporation for the first six months of 1964 were \$872.5 million, establishing a new record. They were eight per cent ahead of last year's sales of \$805.2 million. Net income of \$5.8 million, or \$2.85 per share, increased by 13 per cent from the \$76.1 million, or \$2.53 per share, earned in the 1963 period. The record-breaking figures were released by Birny Mason Jr., president, last week.

Second-quarter sales of \$455.0 million, a new quarterly record, were nine per cent higher than the \$417.5 million reported for the first quarter and eight per cent above those of \$421.6 million in the second quarter of 1963.

Commenting on result so far this year, President Mason noted that physical volume had been strong in all product areas, and that dollar sales of all product groups were ahead of last year. He stated further that the sales gains had been achieved in spite of an overall price level four to five per cent below that of the first half of 1963. Earnings were helped appreciably by the effects of the 1964 tax law.

Mason stated that if current price levels, which began to stabilize during the last half of 1963, are maintained through the rest of the year, there should be further improvement in both sales and earnings.

Karns Folk Say Come To Fair!

Many Y-12ers are active in the Karns Community Fair . . . coming up next Saturday, August 1. The usual fair exhibits will be present at the Karns High School site.

There will be a special antique auto show . . . with a trophy going to the most popular car there. Barbecued chicken and ham dinners will be available . . . \$1 per adults, and 50 cents per children.

See you Saturday at the Karns Fair.

Plant Honors Maintenance Division For Safety Record

Y-12 officially recognized the outstanding safety performance of the Maintenance Division recently. A scroll was presented the division for its best safety record in history.

The award was made for the 555 days, or 3,497,348 man-hours that Maintenance worked from November 7, 1962 through May 14, 1964 without a disabling accident. Present for the award-giving were representatives from every department in the division.

Y-12 Plant Superintendent Roger F. Hibbs presented divisional superintendent J. W. Ebert with the plaque. (Presently the plaque is circulating throughout the division. "It was their efforts that made it possible," Ebert stated, "I want each person in the division to see it.")

Coordinated Efforts

The singular honor came to Maintenance personnel because of the coordinated efforts of every member of the section. Three outstanding safety displays have attracted plant-wide attention lately. An electrical display, a defective tool show and a compressed gases display, all of which originated in Maintenance, were the envy of all of Y-12.

Maintenance personnel are in every corner and nook of the plant. Their type work takes them throughout the plant in a variety of functions and duties. Much of the work has potential hazard attached, also.

Attitude Is Answer

Through well-thought out, challenging safety meetings and co-operative attitudes from departmental members, the division has managed to present a very

healthy safety performance for the scrutiny of the rest of the plant.

The Maintenance Division consists of the following departments: Maintenance Division; Administrative Services; Janitors; Salvage, Buildings, Grounds and Maintenance Shops; Process Maintenance; Research Services; Garage; Electrical; Laundry; and Area Five Maintenance.

Members of every department are to be congratulated on their outstanding safety performance during the past two years. Their contribution to Y-12's safety has greatly added to the luster of Y-12 as a safe place to work!

90¢ Dividend Declared By Union Carbide

The board of directors of Union Carbide Corporation has declared a quarterly dividend of ninety cents (90¢) per share on the outstanding capital stock of the corporation payable September 1, 1964, to stockholders of record August 6, 1964.

The last quarterly dividend was ninety cents (90¢) per share paid June 1, 1964.

ORNL Physics Division Sets Two Seminars

The Oak Ridge National Laboratory Physics Division announces this week's seminar as "Electron Spin Resonance on Rare Earth Ions in ThO₂." Conducting the seminar will be Marvin Abraham, ORNL Solid State Division.

It is set for Friday, July 31, at 3:15 p.m. in the East Auditorium of Building 4500N.

Another seminar is announced for Thursday, 10:30 a.m., July 30. It will be "Introduction to General Relativity: II. Electromagnetism in General Spacetimes." Leading this seminar will be M. A. Melvin, Florida State University.

It is set in the East Auditorium of 4500 also.

UNDISTURBED BATHS

Bathing must be a pleasure on the large island of Greenland. There is not a single telephone on the island.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
72 Days Or
2,224,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through July 26
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On Accident-Free Hours

Man-Made Isotopes Open Vast New Research Areas

Man-made radioisotopes . . . a welcome byproduct of the atomic age . . . have opened up vast new areas of research and application. No longer are we limited to a few natural radioisotopes. Instead, we now have many inexpensive ones, each with a specific kind of radioactivity. Any hospital, for example, can obtain an amount of man-made radioactive material greater than the entire world's supply of radium.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION

UNION
CARBIDE

NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member



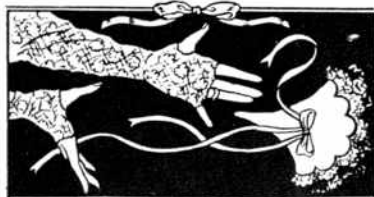
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WEDDINGS



Mrs. Larry Boshears

BOSHEARS-BROWN

Miss Sandra Gale Brown and Mr. Larry Boshears were married at 8 p.m. Friday July 10, at the Petros Methodist Church, with the Reverend Ronald Ratcliff and W. H. Dail officiating.

The bride is the daughter of Mr. and Mrs. David C. Brown, Petros. Her father is in Y-12's Utilities. The groom is the son of Mr. and Mrs. Frankie Lee Boshears, Coalfield.

The bride, given in marriage by her father, wore a gown of white lace and net over satin. Her veil of illusion was held by a rosette of chiffon and seed pearls. She carried white roses.

Maid of honor was Miss Paula Waldrop. Bridesmaids were Misses Judy Duncan, Kay Abels, Jackie Eastridge and Vickie Foster. All wore taffeta gowns and carried pink roses. Sherry Liles and Tim Harris were junior attendants.

The bridegroom's best man was Charles Foster. Ushers were Allen Freytag, Terry Brown, brother of the bride, Danny Chase and J. L. Pennington.

A reception was held at the church after the ceremony.

After a wedding trip to Look-out Mountain, the couple is at home at Coalfield.

STAFF IN RESEARCH

Approximately one third of Oak Ridge National Laboratory staff is engaged in research and development on all types of nuclear reactors, including power plants for space vehicles, electrical utilities, and for desalting sea water.



Convention foot-notes include an observation that states never nominate anybody . . . it's always 'the sovereign state proudly nominates.' Oh, well, at least they gave us breathing time between the two. The next one won't be until late August.

But the sovereign state of Y-12 has vacations in the news again, first in

INDUSTRIAL RELATIONS

Fire and Guardsmen tore in all directions on vacations this week . . . namely T. H. Allison, A. A. Pierce, R. L. Byrd, J. F. Bruce, J. A. Margrave, W. B. Davis, J. C. Booher, C. S. Scarbrough, C. A. Cook and E. E. Gregory.

Benefit Plans bade farewell recently to one of Y-12's nicest people, Margaret Cook, who transferred to Machine Tool Engineering.

If you were somebody else would you like to be a friend of yours?

MAINTENANCE

Electrical wires in news that H. B. Milhorn is resting around home a few days and then up to Watauga Lake for some more resting . . . E. E. Cook is hitting the trail for the camping sites at Norris Lake and loads of fishing. If he has time, he's going to do a 'little' work on a houseboat . . . Camping in Blue Ridge Parkway is the destination of the C. W. Davidson family with just relaxing and enjoying the scenery on the menu.

No rest for the weary says W. H. Pool, who'll spend his vacation working in his new auto repair shop. He recently became a partner in Oak Ridge Auto Service Repair . . . they specialize in foreign cars. Having trouble, anyone?

Sympathy is extended to the J. F. Johnson family in the recent death of his father.

The Melvin Whited household is really buzzing these days . . . like 'honey dew' this and 'honey dew' that; but he managed to sneak in a ballgame or two (bet it was more than two, too!)



Randy & Elizabeth

Mr. and Mrs. H. Y. Voiles (he's in Process Maintenance) recently vacationed in Long Beach, California and met their two grandchildren for the first time. They are Randy and Elizabeth Voiles . . . the fine children of Bob Voiles, a computer programmer with Macco Construction Company out thataway.

Little boys who are told they are getting too big for their

britches must wonder about their mother wearing slacks!

UTILITIES AND

SHIFT SUPERINTENDENTS

Apologies to Jim McLain for spelling his name two different ways in the PSS story last week . . . (and us full of Scotch, too!)

Sam Murphy Jr. is leaving for Army Reserve Camp in Virginia for two weeks.

Our condolences go to the J. D. Tolliver's on the death of his mother-in-law.

Burt Davis' mother is seriously ill, and he has gone to be with her in West Virginia.

Congratulations to George Dykes Jr., a summer employee who left to become head football coach at LaFollette High School.

Enjoying a vacation in Ohio is Jack Finchum . . . Jim Potter vacationed in middle Tennessee . . . We hear that Gene Clowers is keeping Bill Everett fed (???)

Scotty Elsabee's fishing will be from the bank only until the hole in his boat gets repaired. Ask Scotty how it got there!

The Wilsons (T. C.) have returned from their South Carolina vacation, and we understand it will take some time for their tents to dry out . . . D. W. Harrigan is vacationing, but no one seems to know where.

Others vacationing their separate ways include E. S. Smith, R. B. Amos, C. A. Cox, G. H. Russell, J. J. Miller, S. Kite, L. Walker, A. H. Shubert . . . and C. E. Welch who took off for Florida.

The years are adding up when it takes you longer to get rested than it did to get tired.

METAL PREPARATION

In all the rush a while back we lost contact with good reporter Thelma Bradshaw, Chemical Services. She's back now with news from all over . . . and has some special surprises for the old-timer issue coming up.

National guarding it for two weeks is Billy Wright . . . Elijah Tilley vacationing with his family in Florida . . . Sammy West vacationed in California for a visit with daughter Jean and the grandchildren.

Best wishes to Mabel Stapleton's mother, Mrs. Jenkins, who is ill.

Stanley Justice is ill in Vanderbilt Hospital, Nashville. Best to him.

W. C. "Toy" Seymour vacationed recently . . . taking his wife to see Niagara Falls.

Joe Milligan vacationed, goodness knows where.

Robert 'Red' McNabb, his wife's sister and husband Bill Rhodes all took off for Florida (Mrs. McNabb, too) . . . around St. Pete where they all enjoyed golf . . . Roy North is home ill with the mumps.

C. A. Keck vacationed in Pennsylvania and Michigan . . . Buster West is dispensing justice 'western' style on jury duty (that's a play on words, son!) . . . Jim Graves vacationed somewhere last week.

Ralph Stanfill's mother is ill in Presbyterian Hospital . . . and best wishes to her.

Loyal Stooksbury is guarding



TECHNICAL REPORTS FOLKS got together on a recent Saturday to honor Charles H. Tate Jr., an early retiree this month. They had a big picnic spread at Concord Park. Everyone enjoyed the good food and jokes that were played on Tate. The group also bade goodbye to Illustrator Jim Brummitt who has returned to the sunny clime of California.

July Retirees

Continued from Page 1
sean long enough to claim the Volunteer State as his own.

Charles H. Tate Jr.

July's only early retirement was Charles H. Tate Jr.

Tate was born in Hackensack, New Jersey . . . and worked in commercial art and advertising work around New York and vicinity until the early 1940's when he moved to Florida. He worked in Miami and vicinity in dairy work and for a painting concern . . . before coming to the Oak Ridge Gaseous Diffusion Plant July 3, 1952.

He transferred to Y-12 in January, 1958.

The Tates live at 132 Nevada Circle, Oak Ridge, but contemplate an early moving to Florida. Mrs. Tate is the former Louise Walker.

They have two daughters Mrs. Linda Sellers and Loretta, both of Oak Ridge . . . and two sons Charles H. III and Richard Bruce. "Chuck" was a stand-out basketball star at Oak Ridge last year and plans to further his education this fall at the University of Tennessee.

The retiring Tate served in the United States Navy during World War II from 1942 until 1945.

Branscome, Chambers and Tate all take with them the best wishes of co-workers in Y-12.



Patti Rennee Parten

And what about this doll? She is little Patti Parten, daughter of D. E. and Wanda Parten, Oliver Springs (he is in the F Area Shops). Little Patti was born March 8 of this year. If she manages to keep that smile and happy disposition, she'll get by.

Advertisement in the classified section: For sale . . . my husband's registered bird dog . . . if man answers, hang up.

MATERIALS & SERVICES

Microreproduction and Engineering Services has E. W. Cook

Let's go to Knox.

Rick Hull's 72 Is Low Whittles' Score

149 Y-12 Golfers Compete In Race

Rick Hull's two-over-par 72 at Whittles Golf Club took the fourth Y-12 tournament Saturday, July 25 . . . with astounding scores fired in all four divisions.

In scratch firing Jim Beckett and George Wylie tied for second place with 72 . . . and Tom Sparks and Bill Maddux followed with 75. In handicap firing it was H. B. Presley and C. F. Peterson in first place with 66 . . . J. H. "Tudor" Boyd in third place with 68 . . . and a three way tie for fourth handicap low. Bill Grubb, E. L. Hendrix, John Evans and John Carter all with 69 came in fourth. J. H. Jones and L. W. Miller fired 15 pars to take honors there.

SECOND FLIGHT

George Heins clipped a 73 scratch score to take the second division. He was followed by H. L. Bolinger, 74; J. E. Bartholomew and Jack Brown, each with 77. Handicap scoring was taken by F. O. Hixon, 62; Tom Munsey, 63; and J. D. Brown, 64; and R. W. Hagood, 67. W. C. Hoppe and Al Sawyer took 13 pars in the second division. A total of 45 fired in this division.

THIRD FLIGHT

A 76 fired by Hugh Beeson took the third division in scratch scoring. It was followed by W. H. Tedder, and R. J. Luck, 82; Emerson Henck, 84. Handicap scoring went to W. E. Brown, 64; Carl Redding and J. P. Smith, 67; and R. E. Plemons, 68. Most pars were taken by Gerry Roberts and Jack Gamble . . . with eight each. Golfers firing in this flight totaled 33.

FOURTH TALENT

Among the 35 golfers in the fourth division, John Kendrick took scratch lows with an 89. He was followed by J. D. Davis and J. O. Wiseman, 90; and Joe Pryor, who fired a 91. Handicap honors went to D. D. Thacker, 67; J. A. Miller and R. J. Mustin, 68; and B. L. Carter, 69. H. C. Huston and J. E. Batch took six pars in this flight.

The Beeson - Morgan - Heins - Schilling foursome had a total of 12 birdies . . . Hugh firing a 76, Carey an 80, George a 73 and Bob a 79!

A total of 21 in the first flight fired in the 70's in the 5,830 yard course, which carries a 70-par. In the second flight 11 shot in the 70's.

The final golf tournament of the season will be staged at the Gatlinburg Country Club, Saturday, August 22.

Y-12ers Take All 3 Skeet Divisions

Y-12ers held leads in all three divisions of the final All Carbide Skeet League. Don Pitt led class AAA with 190 . . . F. S. Patton in class AA with 183 . . . and R. H. McNabb in class A with 148. The scheduled eight regular shoots have now been completed. A make-up firing will be held on Sunday, August 9. A maximum of two rounds may be fired then for counting in league action. All scores will be declared final as of the end of shooting on the 9th.

League standings follow:

CLASS AAA	
D. T. Pitt, Y-12	190
F. G. Welfare, Y-12	185
W. E. Brundage, ORNL	184
J. M. Case, Y-12	168
J. A. Swartout, ORNL	162*
K. W. Bahler, ORGDP	161*
W. H. Davy, ORGDP	149*
Bob Powers, Y-12	115*

CLASS AA	
F. S. Patton, Y-12	183
M. C. Wiest, Y-12	179
C. G. Brewster, Y-12	142*
C. Asmanes, Y-12	138*
M. L. Bailey, Y-12	109*
Derek Walton, ORNL	81*
Jack Steward, Y-12	55*

CLASS A	
R. H. McNabb, Y-12	148
H. D. Wills, ORNL	145
R. A. Allstun, Y-12	143
N. Hamby, Y-12	121*
Wally Davis, ORGDP	38*

*Incomplete scores.

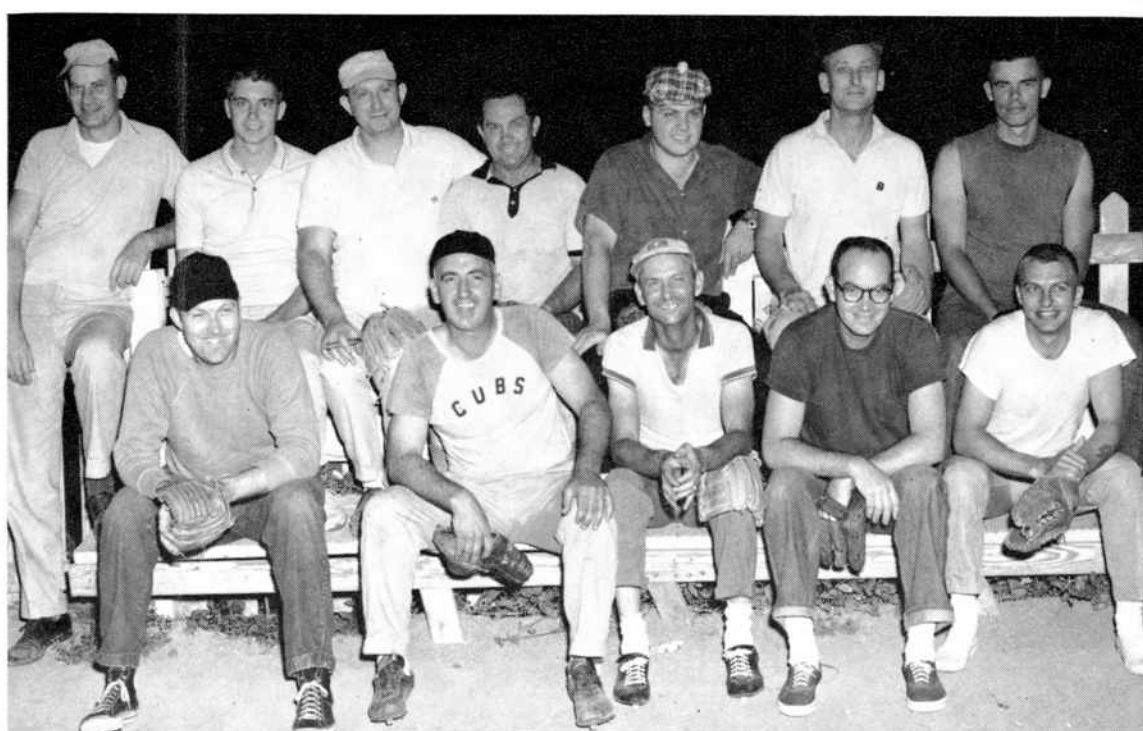
Plans are underway already for a new fall-winter league. New skeeters will be welcome in the competition. Contact either R. T. Cantrell, extension 7109, or Fred Welfare, extension 7-8315, for more details.

Y-12 Teams Take Horseshoe Hi's

Two Y-12 teams paced the Horseshoe League as they finished final 'tossings' recently as Harrison Roper and V. A. Stanley rang their way into the winning circle with 50 points. They were followed by Clyde Smith and Frank Zupon whose total points tallied at 43. Avery Kendig and Carl Coley finished with 26 points which landed them in sixth place.

League standings follow:

Team	Points
Roper-Stanley, Y-12	50
Smith-Zupon, Y-12	43
Wagner-Durham	41
Barger-Luckett	34
Leonard-Gray	32
Kendig-Coley, Y-12	26
Walden-Case	22
Tillery-Muenzer	4



TWO Y-12 TEAMS WHO HAVE GOT to make up lost time in league play during the up-coming tournament for Slo Pitchers are the above teams. In the upper photo are the Big Shop team . . . seated from left are R. W. Fields, M. F. Crawford, assistant manager; F. K. Clabough, R. L. Matheney and B. P. Parteka. Standing are G. W. Holcombe, W. O. Brucker, Larry Moncier, Robert Gibson, L. A. Shular, H. N. Brendle and Manager Fred Manning. In the lower photograph are the Atoms . . . squatting are Don Forrester, Jim Grubb, Joe Cavoise, Bill Sise, Charlie Myers and R. J. Mustin. Standing are John Chapman, Manager Ed Cothron, Bob Overton, D. W. Daws, Jerry Davis, L. R. Edwards and Tom Overton.

New Tennis Action Begins Next Week

Y-12's Tennis League goes into its last week of play . . . as Sam Campbell still leads the pack with 10 wins . . . no losses.

Matches reported last week featured Campbell King over Ron Williams 6-3, 6-1 . . . after he lost the second match 5-7. Ralph Levey downed Al Christman 8-6, 6-2 after losing number two 2-6.

John Jones defeated Ron Williams 6-2, 6-4.

The second half of the league begins shortly with 14 singles participating. Schedules are already in the hands of members.

Standings follow:

Player	W	L
Sam Campbell	10	0
Bill Akers	7	1
J. A. Jones	8	2
Ralph Levey	8	3
Al Christman	7	4
Campbell King	7	4
John Pridgeon	4	3
Al Fischer	3	6
Bob Bass	2	8
Ron Williams	2	9
Ed DelGrande	1	7
Roy Huddleston	0	9

Two Games Get Played As Slo Pitch League Nears Finale

Only two games were played in the Slo Pitch League last week . . . as mopping up action began to finish the schedule.

The K-25 Instruments downed Y-12's Regents 22 to 16. Simcox and Strickland were the big sticks for the winners . . . each knocking clean triples. Howard got the homer for the victorious team. Peters and Hamilton homered for the losing squad, and Hamilton had two triples. Peters

got one and Carl Neff got a triple also, in the free-hitting game.

The Gophers batted the Beanballs down in game number two Monday, 27 to 11. For the Gophers it was Hull, Blevins, Wyatt and Holland with homers with Blevins on third base with another long hit. Effler and Peters knocked clean ones for the losing Beanballs.

Other games were set for this week to complete the schedule. The double elimination tournament starts next Monday, August 3.

League standings follow:

Team	W	L
Mets, ORGDP	12	1
Peons	11	2
Eagles	9	3
Rebs	9	4
Atoms	7	4
Teds	7	5
Gophers	7	6
Bat Boys	6	6
Big Shops	6	7
Bean Balls	5	8
Regents	5	8
Lucky Ten	2	11
K-25 Instruments, ORGDP	2	11
Cherokees	0	12



H. B. (ARKANSAS) SMITH AND HIS SON caught 75 speckled trout on their Louisiana vacation. Here they hold their catch; which was caught in less than two hours.



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RETURN POSTAGE GUARANTEED

Patrick Son Enjoys Young's Band Trip

**Knox School Gives
Concert At Fair!**



Herbert Wayne Patrick

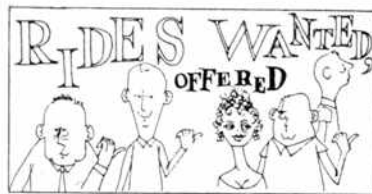
Dispatching's J. H. Patrick has a son Herbert that is all up in the air of late. He has just returned from a long tour with the Young High School band. The touring Young band took seventh place in the Lions International convention sponsored contest held in Canada.

After touring in the Toronto area the youngsters stopped by the World's Fair for an open air concert there.

Then came Washington and a day of sightseeing at the Capital.

Herbert is a sophomore at Young . . . and plays in the Babe Ruth Baseball League in Knoxville. Besides his band interest, he likes to hunt and fish also.

The Patrick family lives at 6110 Kaywood Drive, Knoxville.



Ride wanted from 116 Viking Road, near Shopping Center, to East Portal, straight day. Sarah Coram, plant phone 7169, home phone Oak Ridge 483-7534.

Ride wanted from Rambling Acres, Norwood, to West Portal, straight day. B. D. Chambers, plant phone 7728, home phone Knoxville 524-5204.

Ride wanted from Cedar Heights section, Fountain City, to Central Portal, straight day. C. E. Nichols, plant phone 7951, home phone Knoxville 689-5906.

Will join car pool from West Hills and Kingston Woods section, Knoxville, to Biology or North Portal, straight day. Jan Schmidt, plant phone 7483.

Rider wanted from North Knoxville Section, Whittle Springs, Washington Pike, Cecil



Many more Y-12ers celebrate mid-Summer anniversaries with Union Carbide Corporation. Congratulations.

20 YEARS

William L. Beeler, Area Five Maintenance, July 31.

Floyd L. Roberts, Guard Department, July 31.

William K. Forrester, Project Engineering, August 1.

John L. Howard Jr., H-1 Foundry, August 2.

Elmer E. Green, Area Five Maintenance, August 2.

Charles M. Denny, Casting, August 3.

Maude A. P. Whaley, ORNL Chemical Services, August 4.

Arthur A. Pierce, Guard Department, August 4.

Bliss C. Dixon, Dimensional Inspection, August 4.

15 YEARS

Ronald D. Smith, Process Analysis, August 1.

10 YEARS

Howard J. Lee, Janitors Department, July 30.

Thomas E. Walsh Sr., Research Services, July 30.

Charles W. Wampler, Process Maintenance, August 2.

Cary A. Stalaland, Assembly Operations, August 2.

Arthur C. Neeley, Metallurgical Development, August 2.

Jonathan B. Peters, Utilities, August 2.

Dan H. Friar, Metallurgical Development, August 3.

Bradley Napier Jr., Chemistry Development, August 4.

George G. Bittner, Metallurgical Development, August 4.

Colburn R. Whitaker, Radiation Safety, August 4.

Molten Salt Reactor Part Made In Y-12

The four-ton, nickel-molybdenum alloy vessel for the Molten Salt Reactor Experiment (MSRE) was recently delivered to the Oak Ridge National Laboratory. The last major component for the MSRE was constructed in Y-12, and required almost a year to fabricate. The MSRE is a circulating-fuel reactor designed to produce heat at the rate of 10,000 kilowatts. Preoperational testing of the reactor is scheduled to begin in late August. The experiment is designed to study liquid fuel technology as it applies to civilian power reactors.

Street, or Lincoln Park, to Central or North Portal, straight day. J. F. Baker, plant phone 7142, home phone Knoxville 523-4542.

Car pool member wanted from Michigan, New York Avenue areas, Oak Ridge, to East Portal, straight day. Jim Evans, plant phone 7-8230.

AUGUST

RECREATION CALENDAR

Sun	Mon	Tues	Wed	Thur	Fri	Sat
						1
2	3 Y-12 Softball Tournament Play Starts 6 PM, 3 Games Pinewood Park	4 Softball Tournament 6 PM-2 Games Pinewood Park	5	6 Softball Tournament 6 PM-3 Games Pinewood Park Horseshoe League Jackson Square 7 PM	7	8
9 Make Up Match All Carbide Skeet League 1 PM - League Play Ends Oak Ridge Sportsman's Ass'n Park	10 Softball Tournament 2 Games 6 PM Pinewood Park Tennis League	11 Softball Tournament *1 Game 6 PM Pinewood Park	12	13 Softball Tournament *1 Game 6 PM Pinewood Park Horseshoe League Jackson Sq. 7 PM	14	15
16	17 Softball Tournament No. 1 Game 6 PM Pine- wood Park Tennis League	18 Softball Tournament *1 Game 6 PM Pinewood Park	19	20 Softball Tournament *1 Game 6 PM Pinewood Park	21	22 5th Y-12 Golf Tournament Gatlinburg Country Club
23 All Carbide Skeet Shooting 1 PM, Oak Ridge Sports- man's Ass'n Park, New League	24 Softball Tournament Time to be Announced Later Tennis League	25 Softball Tournament Time to be Announced Later	26	27	28 Softball Tournament Time to be Announced Later Horseshoe League Jackson Sq. 7 PM	29
30	31					

*Only one game scheduled at present. There may be others later depending on weather, progress of shift teams, etc. Specific dates for finals in tournament will be announced later.